UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7055

7590

01/25/2008

GREENBLUM & BERNSTEIN, P.L.C. 1950 ROLAND CLARKE PLACE RESTON, VA 20191

EXA	MINER			
DEPPE,	DEPPE, BETSY LEE			
ART UNIT	PAPER NUMBER			
2611				

DATE MAILED: 01/25/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/827.445	04/20/2004	Yutaka Murakami	. P25112	2729.

TITLE OF INVENTION: TRANSMISSION APPARATUS, RECEPTION APPARATUS AND DIGITAL RADIO COMMUNICATION METHOD

1	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
ı	nonprovisional	NO	\$1440	\$300	\$0	\$1740	04/25/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifical	ed below or directed oth	ng the Patent, advance or nerwise in Block 1, by (a	i) specifying a new corres	spondence address,	and/or (b) indicating a sepa	auto 122 /122/1200 ioi
		ock 1 for any change of address)	East	(c) Transmittal Thi	mailing can only be used for s certificate cannot be used for l paper, such as an assignme of mailing or transmission.	or any other accompanying
7055	7590 01/25			Cor	tificate of Mailing or Trans	mission
	I & BERNSTEIN, CLARKE PLACE 0191	, P.L.C.	I he Stat add tran	reby certify that the es Postal Service we ressed to the Mail smitted to the USP	is Fee(s) Transmittal is being vith sufficient postage for fire Stop ISSUE FEE address TO (571) 273-2885, on the d	g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
101011, 1712						(Depositor's name)
			.			(Signature)
						(Date)
APPLICATION NO.	FILING DATE	<del>-                                     </del>	FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/827,445	04/20/2004	· · · · · · · · · · · · · · · · · · ·	Yutaka Murakami		P25112	2729
					MMUNICATION METHOD	· ·
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU		04/25/2008
nonprovisional	NO	\$1440	\$300	\$0 T	\$1740	04/23/2006
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	]		
DEPPE, BI		2611	375-308000  2. For printing on the p	1:		
CFR 1.363).  Change of corresp Address form PTO/SI	ence address or indication condence address (or Cha B/122) attached. lication (or "Fee Address 22 or more recent) attach	ange of Correspondence	(1) the names of up to or agents OR, alternatic (2) the name of a sing registered attorney or 2 registered patent attolisted, no name will be	o 3 registered pater vely, le firm (having as a agent) and the nam orneys or agents. If	nt attorneys l	
PLEASE NOTE: Un recordation as set fort (A) NAME OF ASSIGNATION	less an assignee is ident th in 37 CFR 3.11. Com GNEE	tified below, no assignee pletion of this form is NO	(B) RESIDENCE: (CIT	patent. If an assign assignment. Y and STATE OR C	COUNTRY)	document has been filed for
Please check the appropr	riate assignee category of	r categories (will not be p	<u> </u>		orporation or other private gr	
	are submitted:  No small entity discount  # of Copies	permitted)	A check is enclosed.  Payment by credit ca	rd. Form PTO-2038 y authorized to cha	rge the required fee(s), any d	
5. Change in Entity Sta	ns SMALL ENTITY stat	us. See 37 CFR 1.27.			LL ENTITY status. See 37 C	
NOTE: The Issue Fee ar	nd Publication Fee (if rec	quired) will not be accepte ates Patent and Trademark	ed from anyone other than k Office.	the applicant; a reg	istered attorney or agent; or t	the assignee or other party in
				Date		
					No	
	nation is required by 37 intiality is governed by 3: d application form to the tions for reducing this by Virginia 22313-1450.			retain a benefit by stimated to take 12 vidual case. Any c ser, U.S. Patent and O THIS ADDRES	the public which is to file (ar minutes to complete, includi omments on the amount of the Trademark Office, U.S. De S. SEND TO: Commissioner	nd by the USPTO to process) ing gathering, preparing, and ime you require to complete partment of Commerce, P.O. r for Patents, P.O. Box 1450,

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/827,445	04/20/2004	Yutaka Murakami	P25112	2729
7055	7590 01/25/2008		EXAM	INER
7055	1 & BERNSTEIN, P.I		DEPPE, BETSY LEE	
	CLARKE PLACE		ART UNIT	PAPER NUMBER
RESTON, VA	20191		2611 DATE MAILED: 01/25/200	8

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 717 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 717 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval -(PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.